

Fig. 1

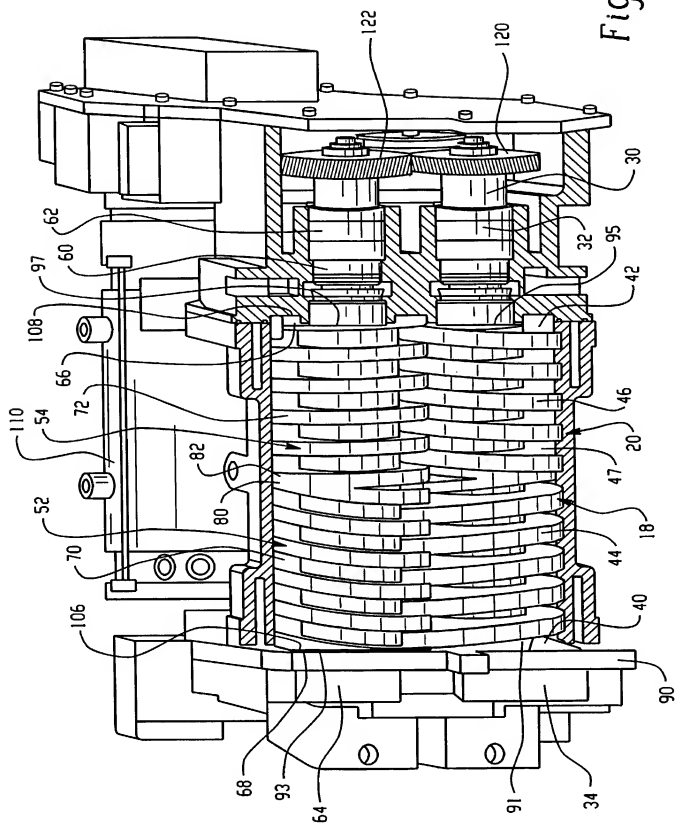
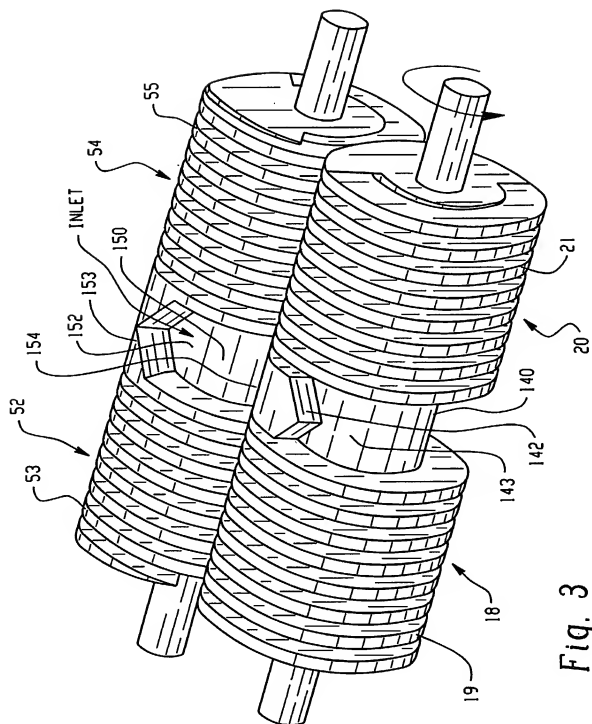


Fig. 2



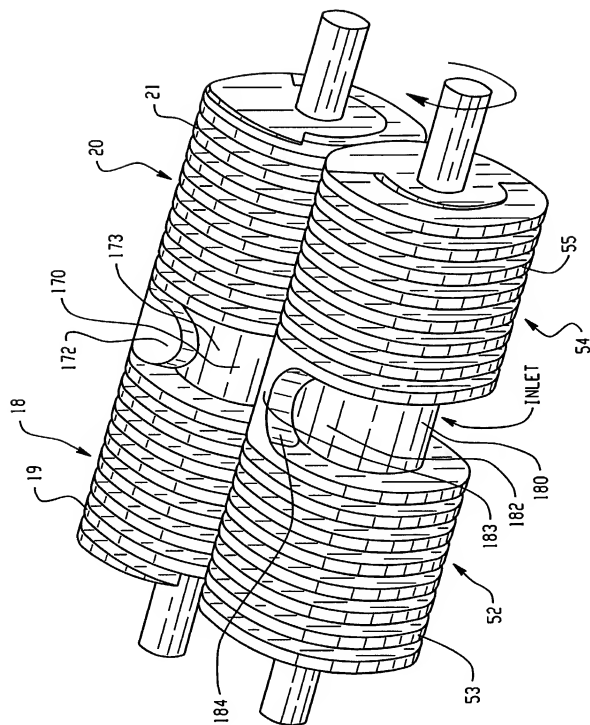
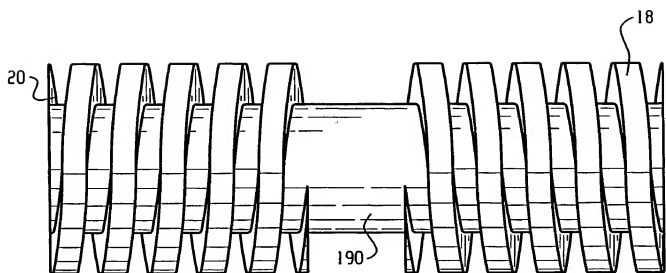
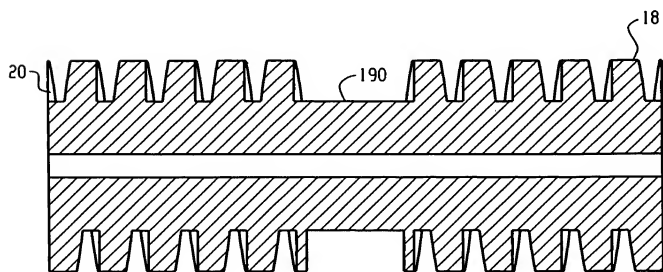


Fig. 4

*Fig. 5A**Fig. 5B*

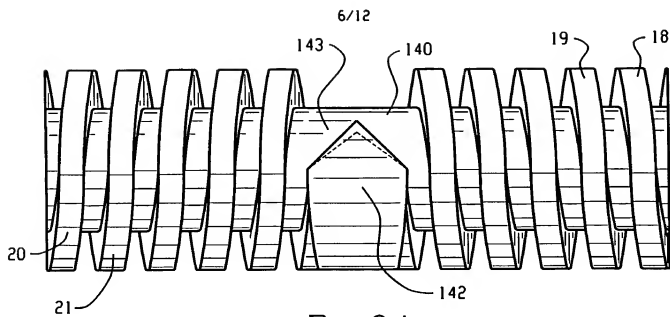


Fig. 6A

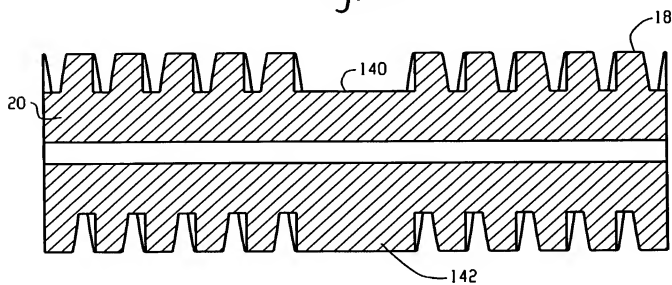


Fig. 6B

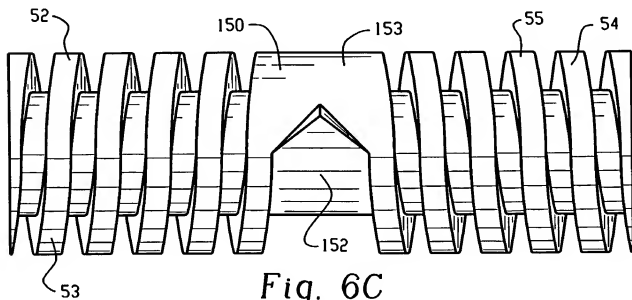
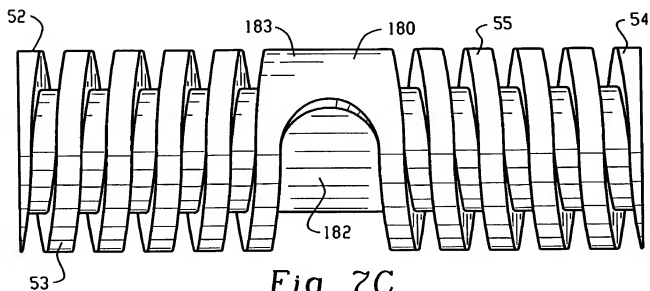
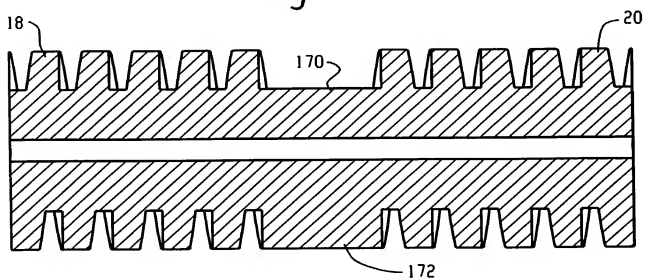
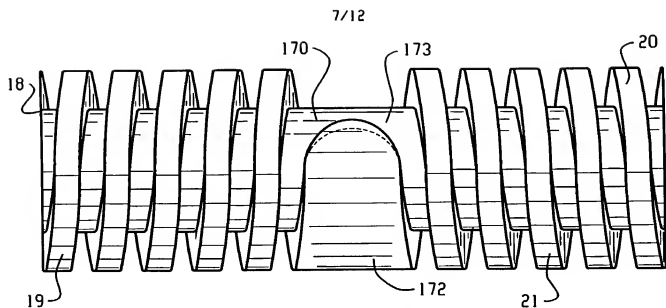


Fig. 6C



CONSTANT VOLUME COMPRESSION

$P_i = 10 \text{ mbar}$

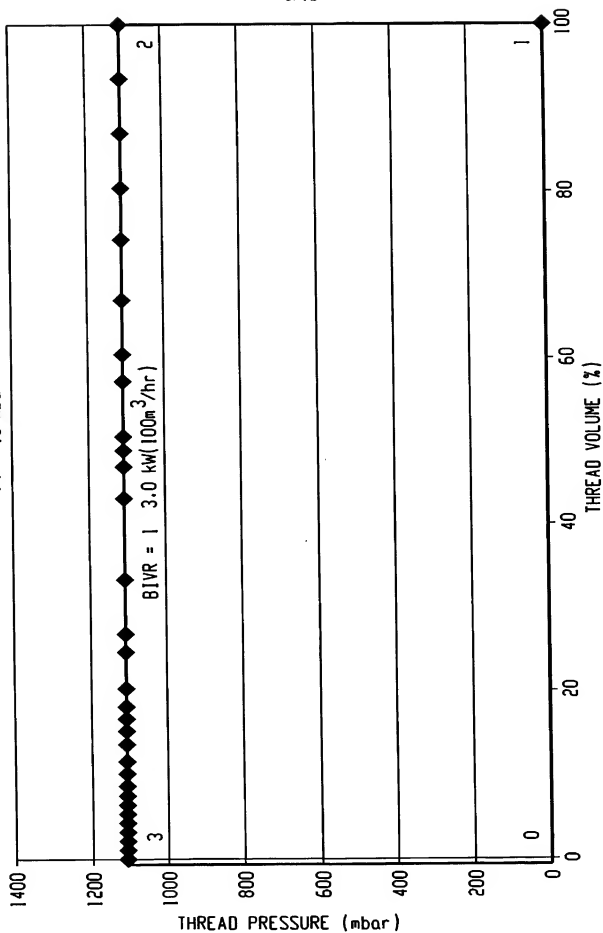


Fig. 8

9/12

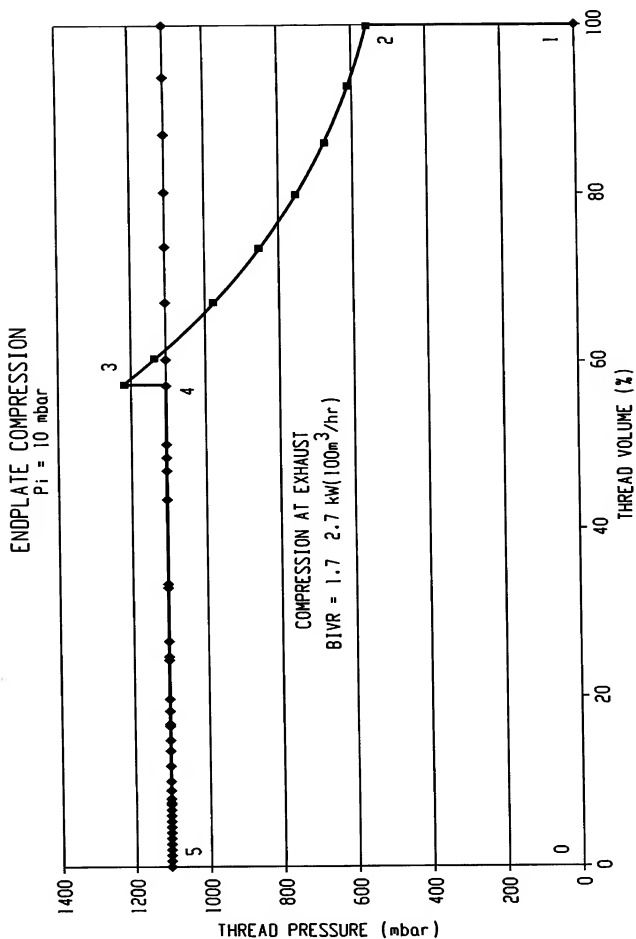


Fig. 9

10/12

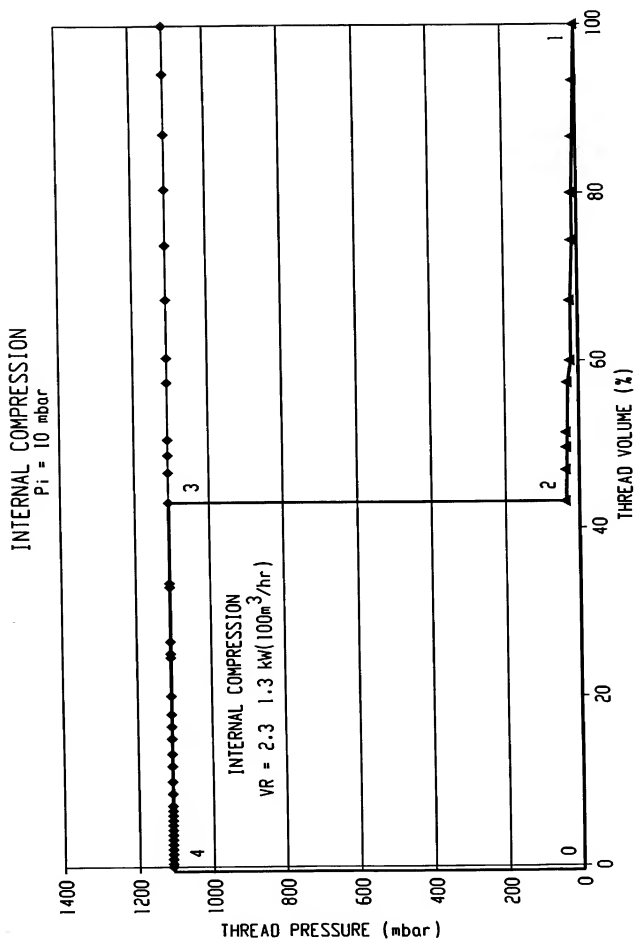


Fig. 10

THEORETIC POWER vs. INLET PRESSURE
 $P_d = 1100 \text{ mbar}$

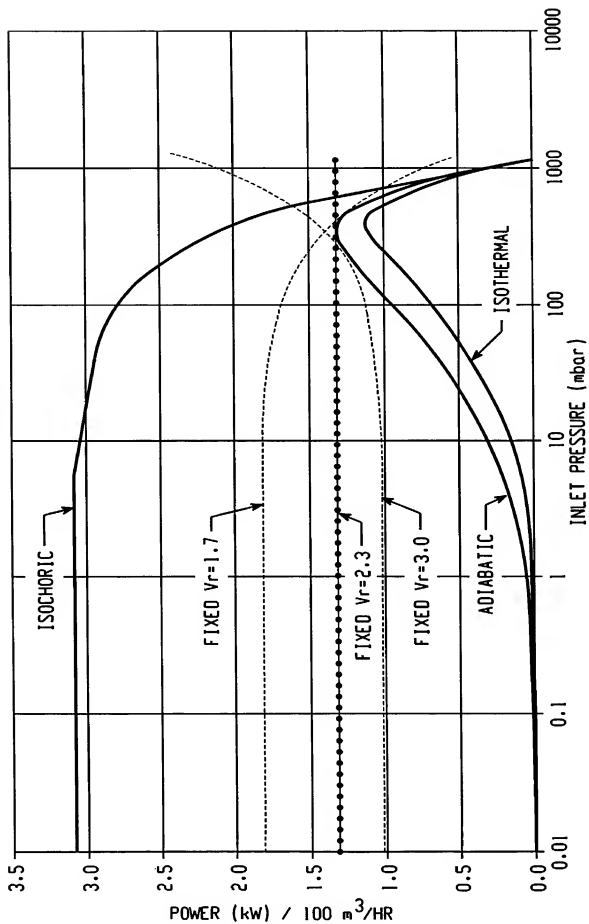


Fig. 11

